



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Steven W. MITCHELL

Appl. No.: 10/824,410

Confirmation No.: 6466

Filed: April 15, 2004

For: AUGMENTED REALITY CONTROL  
TRAFFIC CENTER

Art Unit: 3662

Examiner: John B. Sotomayor

Atty. Docket No.: 36762-185254

Customer No: 26694  
PATENT TRADEMARK OFFICE

**Information Disclosure Statement**  
**(Under 37 C.F.R. § 1.97)**

Commissioner for Patents  
Mail Stop Fee Amendment  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is an Information Disclosure Statement submitted under 37 C.F.R. § 1.97 within the time specified under 37 C.F.R. § 1.97(c). Please charge our Deposit Account Number 22-0261 for the \$180 Information Disclosure Fee.

In order to comply with the duty of disclosure pursuant to 37 C.F.R. § 1.56, submitted herewith is a form PTO/SB/08A listing documents A1 through A8. The Examiner may deem these documents relevant to the patentability of the claims of the application. Copies of the documents are attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an

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Applicant: Steven W. Mitchell  
Application: 10/824,410

admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In view of the above, no further statement of relevance need be given, and as all requirements of 37 C.F.R. § 1.97 and § 1.98, and all official guidelines pertaining to Information Disclosure Statements have been complied with, it is respectfully requested that the Examiner consider the cited publications and make them of record.

Respectfully submitted,

Date: June 13, 2006

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

### Complete if Known

Application Number	10/824,410
Filing Date	April 15, 2004
First Named Inventor	Steven W. Mitchell
Group Art Unit	3668
Examiner Name	Sotomayor, John B
Attorney Docket Number	36762-182254

### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A1	Wendy E. Mackay and Anne-Laure Fayard, "Designing Interactive Paper, Lessons from three Augmented Reality Projects" (1999), available at <a href="http://citeseer.ist.psu.edu/mackay99designing.html">http://citeseer.ist.psu.edu/mackay99designing.html</a>	
	A2	Wendy E. Mackay et al., "Reinventing the Familiar: Exploring an Augmented Reality Design Space for Air Traffic Control" (1988), available at <a href="http://citeseer.ist.psu.edu/mackay98reinventing.html">http://citeseer.ist.psu.edu/mackay98reinventing.html</a>	
	A3	Lance Winslow, "Is your air traffic control person real?" no date, available at <a href="http://articles.pointshop.com/aviation/40686.php">http://articles.pointshop.com/aviation/40686.php</a> ,	
	A4	Fenella Saunders, "Future Tech: Virtual Realizy 2.0" (September 1999) available at <a href="http://www.discover.com/sep_99/future.html">http://www.discover.com/sep_99/future.html</a>	
	A5	Steven R. Ellis et al, "Augmented Reality Tower Tool" presented at Nasa Human Factors Symposium, Oct. 18-21, 2004, available at <a href="http://www.as.nasa.gov/hf_symposium/agenda.html">http://www.as.nasa.gov/hf_symposium/agenda.html</a>	
	A6	Phil Scott, "A virtual reality control tower helps to test new runway designs and traffic patterns" <u>Scientific American</u> , April 2000, available at <a href="http://www.sciam.com/article.cfm?articleID=0005471B-3E53-1C75-9B81809EC588EF21">http://www.sciam.com/article.cfm?articleID=0005471B-3E53-1C75-9B81809EC588EF21</a>	
	A7	"Future Flight Central" no date, available at <a href="http://www.simlabs.arc.nasa.gov/ffc/ffc.html">http://www.simlabs.arc.nasa.gov/ffc/ffc.html</a> , last updated Nov. 11, 2005	
	A8	Stephane Chatty and Patrick Lecoanet, "Pen Computing for Air Traffic Control" <u>Proceeding of the SIGCHI conference on Human factors in computing systems</u> (1996), available at <a href="http://sigchi.org/chi96/proceedings/papers/Chatty/sc_txt.htm">http://sigchi.org/chi96/proceedings/papers/Chatty/sc_txt.htm</a>	

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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